1. <u>Amendments to the Specification</u>

Please amend the specification as follows:

On (un-numbered) page 1, at the top of the page (and also on the cover page), please amend the Title of the Invention as follows:

<p align="center"><u>ADDING AND REMOVING PROCESSES IN A SINGLE VIEW</u> <s>PROBATIONARY MEMBERS</s></p>

Please replace the first paragraph of the specification, the paragraph beginning on line 3 of (un-numbered) page 1, with the following rewritten paragraph (paragraph [0001] in published application US 2002/0161849):

The following applications containing related subject matter and filed concurrently with the present application <u>on April 13, 2001</u> are hereby incorporated by reference: Serial No. <u>09/833,650,</u> <s>TBD</s> entitled System and Method for Detecting Process and System Failures in a Distributed System <s>Having Multiple Independent Networks</s>, <u>now U.S. Patent No. 6,820,211 which issued on November 16, 2004</u>; Serial No. <u>09/833,771</u><s>TBD, Attorney Docket No. 10010269-1</s>, entitled System and Method for Detecting Process and <u>Network</u> <s>Non-Process</s> Failures in a Distributed System Having Multiple Independent Networks<u>, now U.S. Patent No. 6,782,489 which issue on August 24, 2004</u>; and Serial No. <u>09/833,572</u><s>TBD, Attorney Docket No. 10010270-1</s> and entitled Adaptive Heartbeats<u>, now U.S. Patent No. 6,782,496 which issue on August 24, 2004</u>.

Please replace the paragraph beginning on line 20 of page 5 with the following rewritten paragraph (paragraph [0029] in published application US 2002/0161849 A1):

Hosts 1-3 are connected via communication paths 110, 120 and 130. Hosts 1-3 are typical nodes in a distribution system and can include a data processing system, memory and network interface, etc., all of which are not specifically shown. Communication paths 110, 120 and 130 include, for example, network links. Processes A-C may transmit heartbeats to one another on communication paths 110, 120 and 130 to detect a failed process. U.S. Patent Nos 6,782,489, and 6,782,496, and 6, 820,211, ~~Serial No. TBD, Attorney Docket No. 10010268-1, Serial No. TBD, Attorney Docket No. 10010269-1, and Serial No. TBD, Attorney Docket No. 10010270-1~~, incorporated herein by reference, disclose techniques for detecting failed processes.

Please replace the paragraph beginning on line 9 of page 7 with the following rewritten paragraph (paragraph [0036] in published application US 2002/0161849 A1):

FIG. 2 illustrates different views during a replacement process performed by system 100, shown in FIG. 1. In FIG. 2, view 200 illustrates a normal operation of the three member distributed system 100, including members A-C. Members A and B are mirrors. View 210 is the next view. At this time, probationary member D is launched (e.g., executed on a host). Then connections are established between probationary member D and processes A-C, and necessary actions, such as a state transfer, are requested from processes A and C. In view 210, system 100 remains fault tolerant, because mirror process B has not been killed. Then, a series of context sensitive filters are applied to determine whether to promote probationary member D to a full member of system 100 ~~300~~ or retain process B. If probationary member D is promoted, process B is killed. View 220 ~~230~~ is the view after the replacement operation. At this time, process B is killed and replaced with probationary member D, now promoted to a full member. Only a single view change is necessary during the replacement process shown in FIG. 2, and system 100 remains fault tolerant throughout the replacement process.